

Substitute for Form 1449 A & B/PTO <b>O P E R A T I O N</b> INFORMATION DISCLOSURE STATEMENT BY APPLICANT DEC 13 2002 <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/071,184
		Confirmation Number	2961
		Filing Date	February 11, 2002
		First Named Inventor	Hidemitsu AOKI
		Art Unit	2842 2823
		Examiner Name	Unknown M. Estrada
		Attorney Docket Number	06848D

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Name of Patentee or Applicant of Cited Document
		Number	Kind Code (if known)	
AB		US 6,136,680	A	10-24-2000 Lai et al.
AB		US 6,165,894	A	12-26-2000 Pramanick et al.
AB		US 6,174,810	B1	01-16-2001 Islam et al.
ME		US 5,447,887	A	09-05-1995 Filipiak et al.
		US		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No., <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation*
<i>MH</i>		S. J. NOGUCHI et al., "TDDB Improvement in Cu Metallization under Bias Stress", IEEE, 38th Annual International Reliability Physics Symposium, San Jose, California, 2000, pp. 339-343	

Examiner Signature Michelle Estada Date Considered 11/5/03

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of document with next communication to applicant.

<sup>1</sup>Office that issued the document by the two-letter code (WIPO Standard ST. 3). <sup>2</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kinds of documents by the appropriate symbols as indicated on the documents under WIPO Standard ST. 16 if applicable. <sup>4</sup>Applicant is to indicate here if English language translation is attached.